

**System and Method for Managing Capacity of
Professional and Technical Services**

ABSTRACT

A system and method for managing capacity of professional and technical services is presented. This invention creates a simulated environment and information system in which users make decisions corresponding to resource management. The user may input actual resource supply and actual resource demand, or the user may generate a resource supply and resource demand pattern based upon a pattern number. The user may enter a resource plan or may have a resource plan automatically generated. The simulation outputs a resource usage report file that allows the user to analyze a variety of capacity management situations.